

Amendments to the Specification:

Summary of the Invention:

On page 4, lines 6-7, replace paragraph 0008 to read in full as follows:

The present invention provides a method for accessing data processing systems behind a NAT enabled network.

On page 4, lines 9-12, replace paragraph 0009 to read in full as follows:

The present invention provides a method for receiving a source routing address with a DNS query response, such that loose source routing is enabled for accessing data processing systems behind a NAT enabled network from a client system located outside said NAT enabled network.

On page 5, lines 3-13, replace paragraph 0011 to read in full as follows:

In querying the NAT device for the address of the NAT data processing system, the client system first receives a user request to establish a connection with a particular domain name, wherein the domain name identifies the NAT data processing system. The client system sends a DNS query of the domain name to the NAT device. In particular, the client system first queries a local DNS server with the domain name of the NAT data processing system. If the local DNS server cannot authoritatively return an address for the domain name, then a resolv.conf file is consulted for another address to try the DNS query. The address of the NAT device is designated in the resolv.conf file, so that when the DNS query is sent to the NAT device address, the DNS query is automatically routed to a DNS server that stores the private address of the NAT data processing system and the source routing for the NAT device.

On page 6, lines 1-2, cancel paragraph 0013.